

## FR 2667853

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**Distributor for paper towels in reel - reel held on circular plate by chimney round its central hole through which towels are distributed**

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Number of Countries: 014 Number of Patents: 005

Patent Family:

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EP 480848	A	19920415	EP 91420350	A	19911004	199216 B
FR 2667853	A1	19920417	FR 9013008	A	19901012	199223
EP 480848	B1	19940105	EP 91420350	A	19911004	199402
DE 69100938	E	19940217	DE 600938	A	19911004	199408
			EP 91420350	A	19911004	
ES 2048000	T3	19940301	EP 91420350	A	19911004	199413

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DE 69100938 E A47K-010/38 Based on patent EP 480848

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Abstract (Basic): EP 480848 A

The distributor has a cylindrical body (1) which is fixed to a wall. It contains a circular plate (3) which holds the reel of towels (4) vertically and has a central hole (3.1) through which the towel is pulled. A cylindrical protective case (5) covers the reel and is fixed to the body.

The plate has a chimney (3.2) round its hole which holds the reel and reshapes it. The outer shape of the chimney is cylindrical or conical and its upper edge (3.4) is rounded. It is made in one piece with the body.

USE - For distributing paper towels from the centre of a reel.

Abstract (Equivalent): EP 480848 B

Dispenser of paper towel unwinding from the inside comprising a body (1) which can be fastened to a bearing surface, said body being designed to receive a roll (4), support plate (3), said roll being disposed vertically, said plate having a central opening (3.1) for the pulled paper to pass through, a profiled cover (5) being fitted and positioned removably on the body, characterised in that a chimney-shaped part (3.2) is provided around central opening (3.1) of plate (3) extending upwards inside the roll, the purpose of said chimney being to straighten out the paper which has become twisted and creased during its unwinding from the inside of the roll. Dwg.2/8

Derwent Class: P28; Q36

International Patent Class (Main): A47K-010/38

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